

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1307	tiemann.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 09:48
S2	19825	"164"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 09:48
S3	9	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 09:49
S4	53088	("164").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 09:51
S5	1307	tiemann.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 09:51
S6	6	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 09:52
S7	0	("2003/0047298").URPN.	USPAT	OR	OFF	2008/07/08 09:52
S8	0	("2003/0010469").URPN.	USPAT	OR	OFF	2008/07/08 09:52
S9	2	("4804311"   "5275227"). PN. OR ("7073562"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 09:52
S10	6	("3761201"   "5111570"   "5407326"   "6370752"   "6516865").PN. OR ("6739381").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 09:53
S11	3	("5014658"   "5533864"   "6530416").PN. OR ("6712120").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 09:55
S12	18	("3662816"   "3965963"   "4416321"   "4487246"   "4596281"   "4811778"   "5820774"   "5950705"). PN. OR ("6530416"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 09:56
S13	689	(164/137).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:03
S14	443	(164/369).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:05

S15	1941	(415/115).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:07
S16	153	(416/97A).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:09
S17	53088	("164").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:11
S18	45888	("415").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:11
S19	37665	("416").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:11
S20	245551	("428").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:11
S21	374130	S17 or S18 or S19 or S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:11
S22	206	S21 and ((workpiece or turbine or blade or vane or airfoil) near20 (random \$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:12
S23	10	S21 and ((workpiece or turbine or blade or vane or airfoil) near50 (passage \$4 or orifice\$1 or hole\$1 or channel\$1) near20 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:12
S24	19	S21 and ((workpiece or turbine or blade or vane or airfoil) near50 (passage \$4 or orifice\$1 or hole\$1 or channel\$1 or opening \$1 or cool\$3) near20 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:13
S25	14	("4421153"   "4689242"   "4774990"   "5227251"   "5296308"   "5701948"   "5735335"   "5975850"   "5983982"   "6302185"   "6382300").FN. OR ("6505673").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 10:20
S26	145	((workpiece or turbine or blade or vane or airfoil) near50 (passage\$4 or orifice\$1 or hole\$1 or channel\$1 or opening\$1 or cool\$3) near20 (random \$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:28

S27	10	((cast\$3 or mold\$3 or core \$1) near100 ((workpiece or turbine or blade or vane or airfoil) near50 (passage\$4 or orifice\$1 or hole\$1 or channel\$1 or opening\$1 or cool\$3) near20 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:28
S28	235	((cast or workpiece or turbine or blade\$1 or vane \$1 or airfoil\$1) near50 (passage\$4 or orifice\$1 or hole\$1 or channel\$1 or opening\$1 or cool\$3) near20 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:30
S29	2	((cast\$3 or workpiece or turbine or blade\$1 or vane \$1 or airfoil\$1) near50 (passage\$4 or orifice\$1 or hole\$1 or channel\$1 or opening\$1) near50 cool\$3 near20 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:30
S30	38	("3067982"   "3240468"   "3301526"   "3402914"   "3457619"   "3515499"   "3619077"   "3635587"   "3781129"   "3846041"   "3872563"   "4221539"). PN. OR ("4314794"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 10:32
S31	174	((cast\$3 or workpiece or turbine or blade\$1 or vane \$1 or airfoil\$1) near20 (passage\$4 or orifice\$1 or hole\$1 or channel\$1 or opening\$1) near10 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:36
S32	127	((cast\$3 or turbine or blade\$1 or vane\$1 or airfoil\$1) near20 (passage \$4 or orifice\$1 or hole\$1 or channel\$1 or opening \$1) near10 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:37
S33	90	((turbine or blade\$1 or vane\$1 or airfoil\$1) near20 (passage\$4 or orifice\$1 or hole\$1 or channel\$1 or opening\$1) near10 (random\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/08 10:37

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